

SERIAL NUMBER 577741		PATENT AUG-17-1993		5236280	
SERIAL NUMBER 071577,741		FILING DATE 09/04/90		SUBCLASS 405	
GROUPART UNIT 243,250		EXAMINER T.			
THOMAS J. LOCHTEFELD, LA JOLLA, CA.					
**CONTINUING DATA** VERIFIED THIS APPLN IS A CIP OF 07/286,964 12/19/88 PAT 4,954,014 WHICH IS A CIP OF 07/054,521 05/27/87 PAT 4,792,260					
**FOREIGN/PCT APPLICATIONS** VERIFIED					
FOREIGN FILING LICENSE GRANTED 11/01/90 ***** SMALL ENTITY *****					
Foreign priority claimed 35 USC 119 conditions met		<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no		AS FILED	
Verified and Acknowledged		Examiner's Initials		STATE OR COUNTRY CA	
				SHEETS DRWGS 19	
				TOTAL CLAIMS 28	
				INDEP CLAIMS 6	
				FILING FEE RECEIVED \$ 347.00	
				ATTORNEY'S DOCKET NO. 4911-10102	
ADDRESS THOMAS J. LOCHTEFELD 5503 PACIFICA DR. LA JOLLA, CA 92037					
TITLE METHOD AND APPARATUS FOR IMPROVING SHEET FLOW WATER RIDES					
U.S. DEPT. of COMM. - Pat. & TM Office - PTO-436L (rev. 10-78)					
ISSUE FEE IN FILE					
PARTS OF APPLICATION FILED SEPARATELY					
NOTICE OF ALLOWANCE MAILED 12-7-92		PREPARED FOR ISSUE		CLAIMS ALLOWED	
		Assistant Examiner		Total Claims 31	
		Docket Clerk		Print Claim 1	
ISSUE FEE		Dennis L. Taylor Primary Examiner Art Unit 3501		DRAWING	
Amount Due 585		Date Paid 3-8-93		Sheets Drwg. 19	
				Figs. Drwg. 31	
				Print Fig. 5	
Label Area		ISSUE CLASSIFICATION		ISSUE BATCH NUMBER	
		Class A05		Subclass 99	
				I 58	
WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.					

★ U.S. GOVERNMENT PRINTING OFFICE: 1992-327-409

NUMBER		ORIGINAL CLASSIFICATION	
		CLASS	SUBCLASS
		405	74
ION SERIAL NUMBER		CROSS REFERENCE(S)	
1577 741			
IT'S NAME (PLEASE PRINT)		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)
btefeld T		405	F2
E, ORIGINAL PATENT NUMBER		472	L3
INTERNATIONAL CLASSIFICATION			
3	B	69/00	
GROUP ART UNIT		ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME)	
3501		DENNIS I. TAYLOR	
		PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME)	

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ISSUE CLASSIFICATION SLIP